

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	16	(US-20020093845-\$ or US-20020153580-\$ or US-20020084501-\$ or US-20020074575-\$).did. or (US-6297983-\$ or US-5976713-\$ or US-6313973-\$ or US-6153443-\$ or US-6560135-\$ or US-6338899-\$ or US-6417561-\$ or US-6178112-\$ or US-6114719-\$ or US-5650958-\$ or US-6392922-\$).did. or (US-20020093845-\$).did.	US-PGPUB; USPAT; DERWENT	AND	ON	2007/02/01 16:08
L4	97160	"rie" or (reactive adj ion adj etch\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	OFF	2007/02/01 15:00
L5	5	L4 3	US-PGPUB; USPAT; DERWENT	AND	ON	2007/02/01 15:03
L6	276366	metal adj (oxide or nitride or carbide)	US-PGPUB; USPAT; DERWENT	AND	ON	2007/02/01 15:04
L7	2	3 6	US-PGPUB; USPAT; DERWENT	AND	ON	2007/02/01 15:04
L8	2	oxide 7	US-PGPUB; USPAT; DERWENT	AND	ON	2007/02/01 15:12
L9	6	aluminum adj (oxide or nitride or carbide))(3	US-PGPUB; USPAT; DERWENT	AND	ON	2007/02/01 15:04
L10	6	(aluminum adj (oxide or nitride or carbide))(3	US-PGPUB; USPAT; DERWENT	AND	ON	2007/02/01 15:04
L11	1347005	oxide	US-PGPUB; USPAT; DERWENT	AND	ON	2007/02/01 15:11
L12	1	aln 7	US-PGPUB; USPAT; DERWENT	AND	ON	2007/02/01 15:16
L13	1	" d " 7	US-PGPUB; USPAT; DERWENT	AND	ON	2007/02/01 15:17
L14	3052	4 same advantag\$4	US-PGPUB; USPAT; DERWENT	AND	ON	2007/02/01 16:09
L15	55	438/712.ccls. 14	US-PGPUB; USPAT; DERWENT	AND	ON	2007/02/01 16:35

EAST Search History

L16	0	ep1248305.pn.	US-PGPUB; USPAT; EPO; DERWENT	AND	ON	2007/02/01 16:35
L17	0	ep-1248305.pn.	US-PGPUB; USPAT; EPO; DERWENT	AND	ON	2007/02/01 16:35
L18	3	"248305".pn.	US-PGPUB; USPAT; EPO; DERWENT	AND	ON	2007/02/01 16:35
L19	8	"1248305".pn.	US-PGPUB; USPAT; EPO; DERWENT	AND	ON	2007/02/01 16:36
L20	2	"6939722".pn.	US-PGPUB; USPAT; EPO; DERWENT	AND	ON	2007/02/01 16:36
S1	2	"US 20060261425"	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2007/01/31 15:30
S5	3	("20020044396" "20010025978" "6297983").pn.	US-PGPUB; USPAT	OR	ON	2007/01/29 15:33
S6	13	"243630"	EPO; JPO; DERWENT	OR	ON	2007/01/29 15:30
S7	7	"1248305"	EPO; JPO; DERWENT	OR	ON	2007/01/29 15:31
S8	0	JP-20030243630-\$.did.	EPO; JPO; DERWENT	OR	ON	2007/01/29 15:32
S9	0	JP-200300243630-\$.did.	EPO; JPO; DERWENT	OR	ON	2007/01/29 15:32
S10	2	JP-2003243630-\$.did.	EPO; JPO; DERWENT	OR	ON	2007/01/29 15:32
S11	2	JP-2002208682-\$.did.	EPO; JPO; DERWENT	OR	ON	2007/01/29 15:32
S12	2	JP-2002124717-\$.did.	EPO; JPO; DERWENT	OR	ON	2007/01/29 15:33
S13	2	JP-2002009367-\$.did.	EPO; JPO; DERWENT	OR	ON	2007/01/29 15:33
S14	2	JP-10004227-\$.did.	EPO; JPO; DERWENT	OR	ON	2007/01/29 15:33
S15	2	JP-11330585-\$.did.	EPO; JPO; DERWENT	OR	ON	2007/01/29 15:33

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S16	1450101	magneti\$5	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/29 15:43
S17	8095	mram	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/29 15:44
S18	6505	(257/421 257/288 257/295 257/422 257/423 257/424 257/425 257/426 257/427 257/414 438/197).CCLS.	US-PGPUB; USPAT	OR	ON	2007/01/29 15:44
S19	568	mram S18	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/29 15:44
S20	2	"5650958".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/29 17:54
S21	4	"6178112".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/29 18:33
S22	36	((KATSUMI) near2 (SUEMITSU)).INV.) or (((KUNIKO) near2 (KIKUTA)).INV.)	US-PGPUB; USPAT	AND	ON	2007/01/29 17:26
S23	9	S16 S22	US-PGPUB; USPAT	AND	ON	2007/01/29 17:27
S24	17	(US-20020044396-\$ or US-20010025978-\$).did. or (US-6297983-\$).did. or (EP-1248305-\$). did. or (JP-2002124717-\$ or JP-2002009367-\$ or JP-2003243630-\$ or JP-11330585-\$ or JP-2002208682-\$ or JP-10004227-\$).did. or (EP-1248305-\$ or US-5650958-\$ or JP-2002124717-\$ or JP-2002009367-\$ or US-20020093845-\$ or WO-2003069674-\$ or JP-11330585-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/01/29 17:27
S25	1300171	(S20 S21 "17" S19) and shape	US-PGPUB; USPAT	OR	ON	2007/01/29 17:32
S26	344	(S20 S21 S24 S19) and shape	US-PGPUB; USPAT	OR	ON	2007/01/29 17:28
S27	4	(S20 S21 S24) and shape	US-PGPUB; USPAT	OR	ON	2007/01/29 17:28

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S28	7	(US-20020074575-\$ or US-20020084501-\$ or US-20020153580-\$).did. or (US-6153443-\$ or US-6417561-\$ or US-6392922-\$ or US-6297983-\$).did.	US-PGPUB; USPAT	AND	ON	2007/01/29 17:32
S29	8	(S20 S21 S28 S24) and shape	US-PGPUB; USPAT	OR	ON	2007/01/29 17:33
S30	4	S29 not S27	US-PGPUB; USPAT	OR	ON	2007/01/29 17:32
S31	7704	(rectang\$4 circle circular oval square) and (mram mtj tnr gmr)	US-PGPUB; USPAT	OR	ON	2007/01/29 17:34
S32	2105	(rectang\$4 circle circular oval square) and (mram)	US-PGPUB; USPAT	OR	ON	2007/01/29 17:35
S33	6	(rectang\$4 circle circular oval square) and (S20 S21 S28 S24)	US-PGPUB; USPAT	OR	ON	2007/01/29 17:35
S34	512	mram tunnel\$3 S18	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/29 18:33
S35	2	"20020093845".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/31 14:48
S36	17	(US-20020044396-\$ or US-20010025978-\$).did. or (US-6297983-\$).did. or (EP-1248305-\$). did. or (JP-11330585-\$ or JP-10004227-\$ or JP-2003243630-\$ or JP-2002208682-\$ or JP-2002124717-\$ or JP-2002009367-\$). did. or (JP-2002009367-\$ or US-5650958-\$ or JP-11330585-\$ or EP-1248305-\$ or WO-2003069674-\$ or US-20020093845-\$ or JP-2002124717-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/01/31 15:30

EAST Search History

S37	49	(US-5454998-\$ or US-5567891-\$ or US-5988512-\$ or US-6028786-\$ or US-6039260-\$ or US-4914412-\$ or US-4252328-\$ or US-4354212-\$ or US-5517112-\$ or US-5619137-\$ or US-5629813-\$ or US-5874886-\$ or US-6870716-\$ or US-4310841-\$ or US-4348683-\$ or US-4359382-\$ or US-4444398-\$ or US-4520409-\$ or US-4797766-\$ or US-4889607-\$ or US-4925742-\$ or US-5022939-\$ or US-5193039-\$ or US-5457752-\$ or US-5461527-\$ or US-5572191-\$).did. or (US-5637392-\$ or US-5648161-\$ or US-5702834-\$ or US-5720012-\$ or US-5792571-\$ or US-5831501-\$ or US-5840420-\$ or US-5843570-\$ or US-5976713-\$ or US-5981442-\$ or US-5995331-\$ or US-6028749-\$ or US-6074743-\$ or US-6108176-\$ or US-6111784-\$ or US-6215631-\$ or US-4269117-\$ or US-4268953-\$ or US-4284605-\$ or US-4284904-\$ or US-4327348-\$ or US-4334166-\$ or US-4387136-\$).did.	USPAT	AND	ON	2007/01/31 15:31
S38	28	("4103315" "5014147" "5315468" "5549978").PN. OR ("5976713").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/31 15:33
S39	80	(S36 S37 S38)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 15:32
S40	6516	(257/421 257/288 257/295 257/422 257/423 257/424 257/425 257/426 257/427 257/414 438/197).CCLS.	US-PGPUB; USPAT	OR	ON	2007/01/31 15:38
S41	10456	(257/421 257/288 257/295 257/422 257/423 257/424 257/425 257/426 257/427 257/414 438/197 257/659 257/211 365/173 365/158 365/55 360/324.1 428/811).CCLS.	US-PGPUB; USPAT	OR	ON	2007/01/31 15:39
S42	18	S39 S41	US-PGPUB; USPAT	AND	ON	2007/01/31 15:39
S43	2	"6560135".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/31 16:09
S44	27592	"rie" same reactive	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	OFF	2007/01/31 17:07

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S45	892	S41 S44	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	OFF	2007/01/31 17:07
S46	2	S44 S39	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	OFF	2007/01/31 17:07
S47	97062	"rie" or (reactive adj ion adj etch\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	OFF	2007/01/31 17:08
S48	4	S39 S47	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	OFF	2007/01/31 17:09
S49	59800	(interlayer or inter\$layer or (inter adj layer)) insulat\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	OFF	2007/01/31 17:44
S50	8383	S47 S49	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	OFF	2007/01/31 17:11
S51	8104	mram	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/31 17:11
S52	257	S51 S50	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	OFF	2007/01/31 17:42
S53	2	S49 S36	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	OFF	2007/01/31 17:42

EAST Search History

S54	16	(US-20020153580-\$ or US-20020084501-\$ or US-20020074575-\$ or US-20020093845-\$).did. or (US-6392922-\$ or US-5650958-\$ or US-6153443-\$ or US-6114719-\$ or US-6417561-\$ or US-6178112-\$ or US-6297983-\$ or US-5976713-\$ or US-6313973-\$ or US-6560135-\$ or US-6338899-\$).did. or (US-20020093845-\$).did.	US-PGPUB; USPAT; DERWENT	AND	ON	2007/01/31 17:42
S55	4	S49 S54	US-PGPUB; USPAT; DERWENT	AND	ON	2007/01/31 17:42
S56	6	S55 or S53	US-PGPUB; USPAT; DERWENT	AND	ON	2007/01/31 17:42
S57	36393	(interlayer or inter\$layer or (inter adj layer)) adj insulat\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	OFF	2007/01/31 17:44
S58	3	S56 S57	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	OFF	2007/01/31 17:44
S59	11	S54 via	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/31 17:54
S60	7	S54 (via same (hole or contact))	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/31 17:54
S61	1	S54 ("26" same "36")	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/31 19:23